

RM PTO1449 U.S. DEPARTMENT OF COMMERCE
EV 8-83) PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.
AWI90101

SERIAL NO.
09/303,306

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
HAMBLEY, DAVID et al

FILED
April 30, 1999

GROUP:
1724

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NO.	DATE (M/D/Y)	NAME	CLASS	SUB- CLASS	FILING DATE
I.C.	AA	5,019,259	05/28/91	HAMBLEY	210	274	
	AB						
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FOREIGN PATENT DOCUMENTS

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

I.C.	AR	AWI brochure, "THE AWI PHOENIX UNDERDRAIN SYSTEM", date unknown but at least as early as April 30, 1998.
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DATE CONSIDERED

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NO.	DATE (M/D/Y)	NAME	CLASS	SUB- CLASS	FILING DATE
L.C.	AA	4,627,923	12/9/86	ROSS	210	744	
L.C.	AB	4,619,765	10/28/86	ROBERTS	210	289	
L.C.	AC	4,771,804	09/20/88	MORALES	137	412	
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EXAMINER INITIAL*		DOCUMENT NO.	DATE (M/D/Y)	NAME	CLASS	SUB- CLASS	FILING DATE
L.C.	AA	5,269,920	12/14/93	BROWN ET AL	210	274	
L.C.	AB	5,149,427	09/22/92	BROWN ET AL	210	274	
L.C.	AC	5,865,999	02/02/99	SHEA ET AL	210	289	
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE (M/D/Y)	COUNTRY	CLASS	SUB- CLASS	ENGLISH Y N
L.C.	AL	WO 97/40907	11/06/97	INTERNATIONAL	—	—	—
L.C.	AM	WO 91/10493	07/25/91	INTERNATIONAL	—	—	—
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